

Figure 1

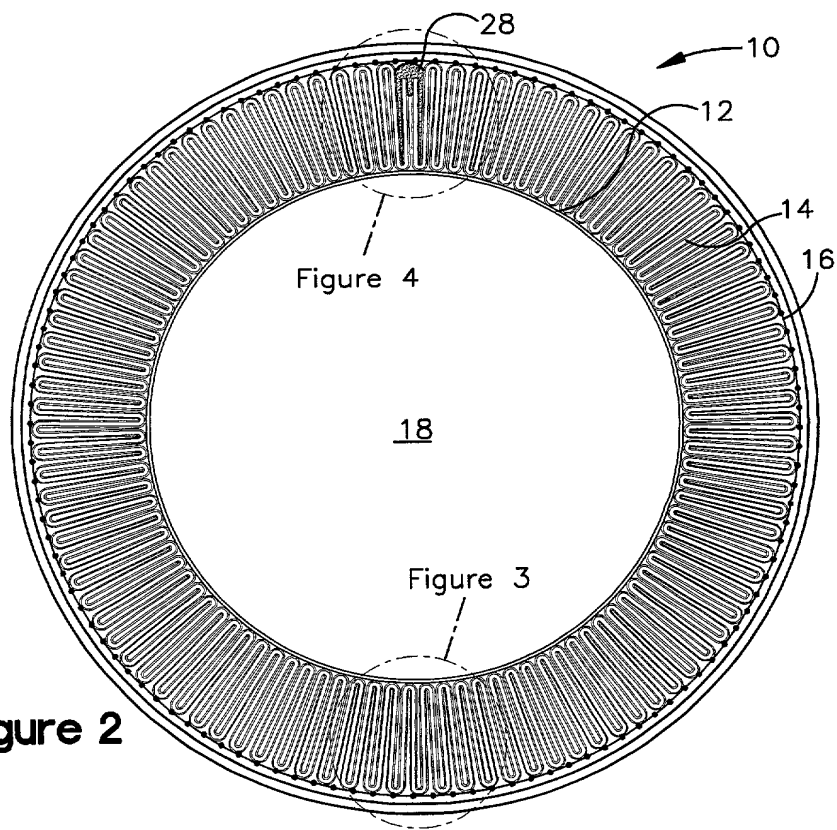


Figure 2

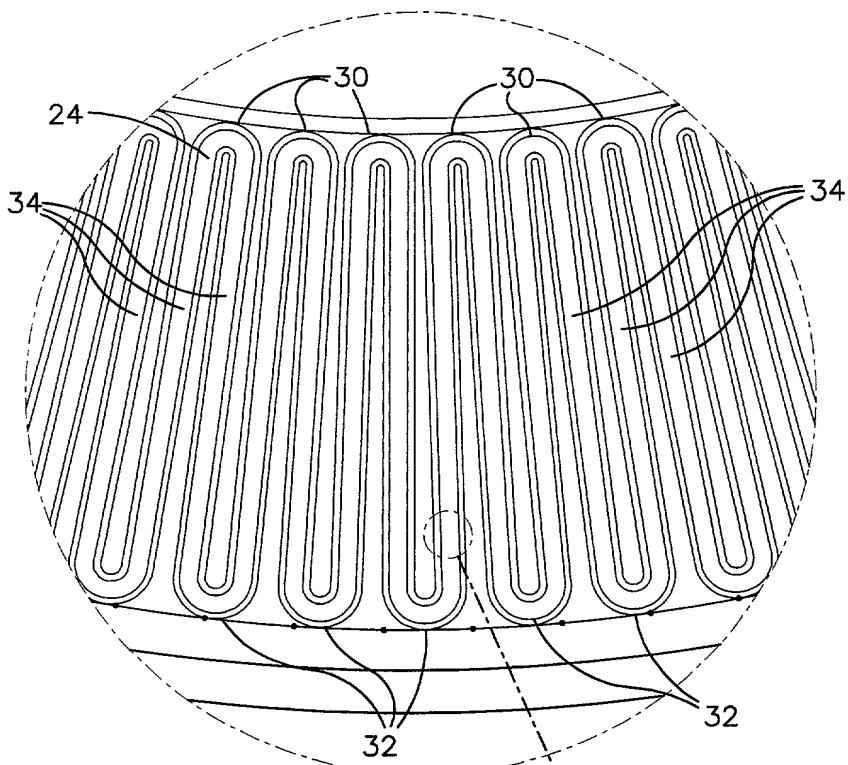


Figure 3

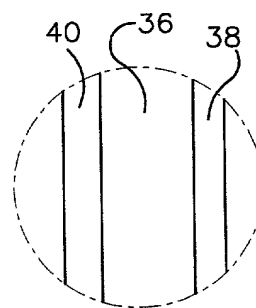


Figure 3A

FIG. 2 is a cross-sectional view of a circular device 10. The device 10 includes a central cavity 18, a ring of vertical fins 12, and an outer layer 16. The fins 12 are separated by gaps 14. A dashed line indicates the location of Figure 4 at the top and Figure 3 at the bottom. A label 28 points to the top edge of the fin array.

FIG. 3 is a detailed cross-sectional view of the fin array. It shows multiple vertical fins 24, each with a central channel 30. The fins are connected at the top and bottom by horizontal structures 32. The entire assembly is bounded by a dashed line. Labels 34 point to the outer walls of the fin array.

FIG. 3A is a magnified view of a portion of the fin array, showing three vertical fins 36 separated by gaps 38. The fins are bounded by vertical lines 40.

FIG. 1 is a perspective view of a device 10 in a first configuration. The device 10 includes a housing 12 and a plurality of elements 14. The elements 14 are arranged in a row and are connected to a control unit 16. The control unit 16 is connected to a power source 18. The device 10 is shown in a first configuration where the elements 14 are extended from the housing 12.

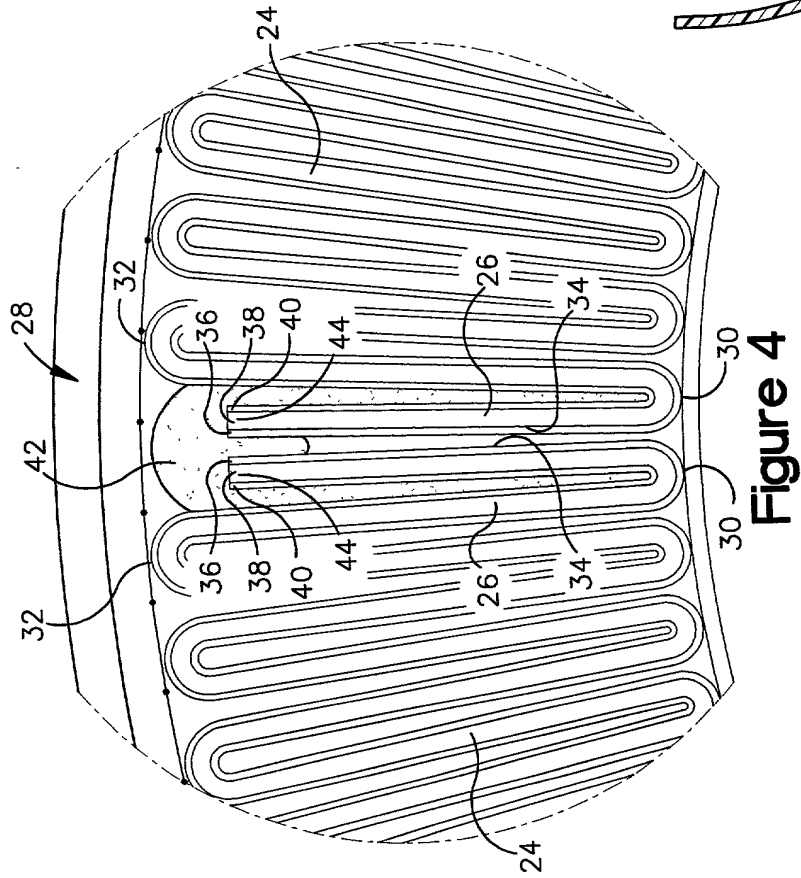


Figure 4

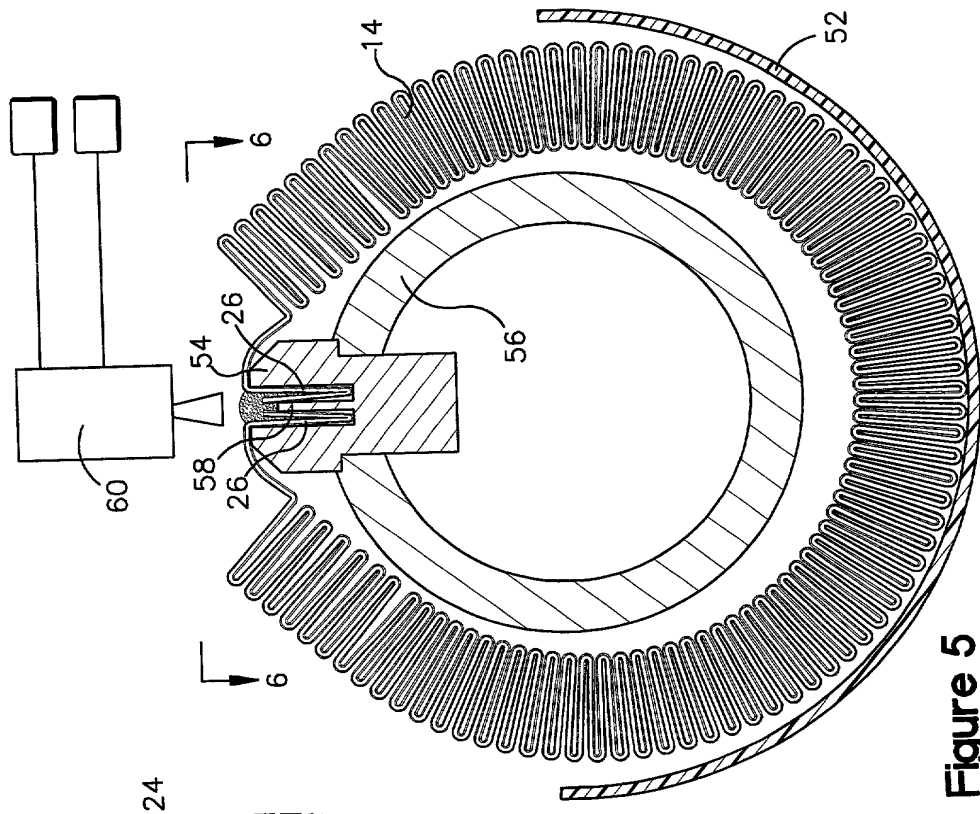


Figure 5

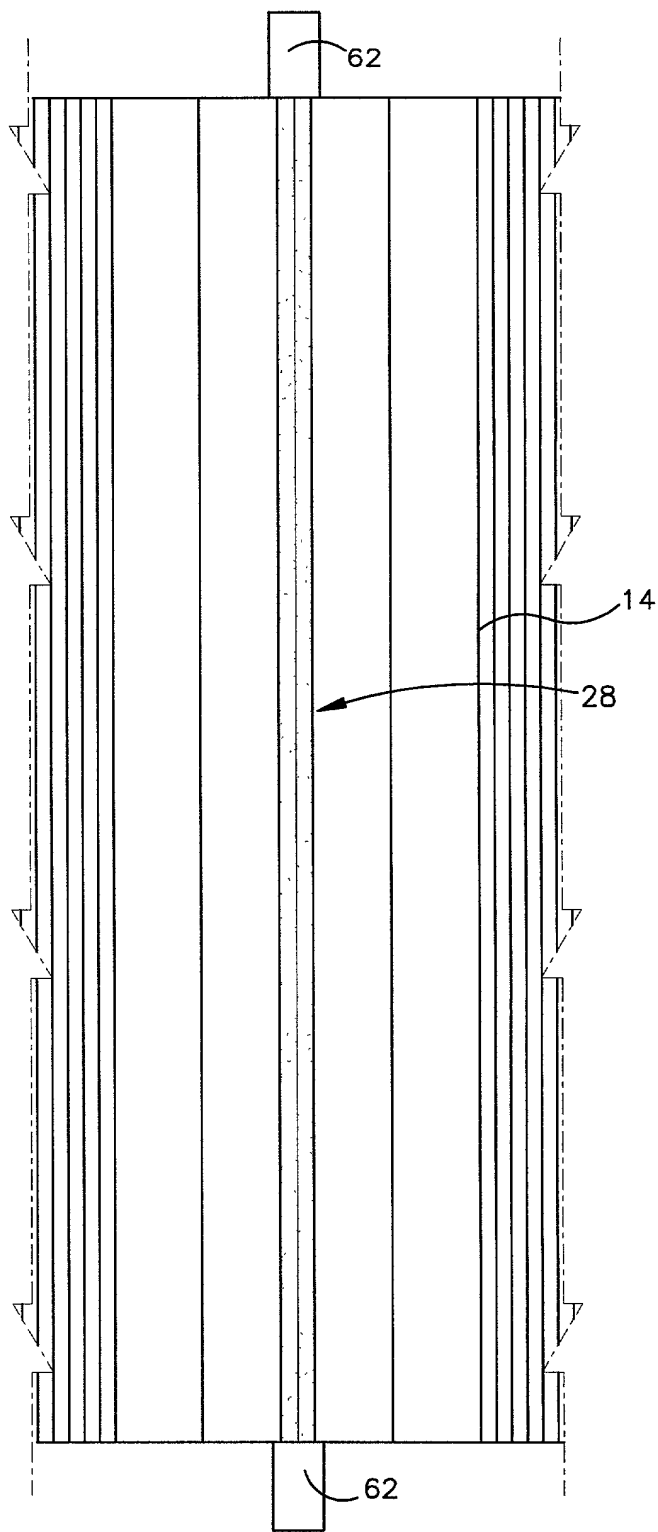


Figure 6

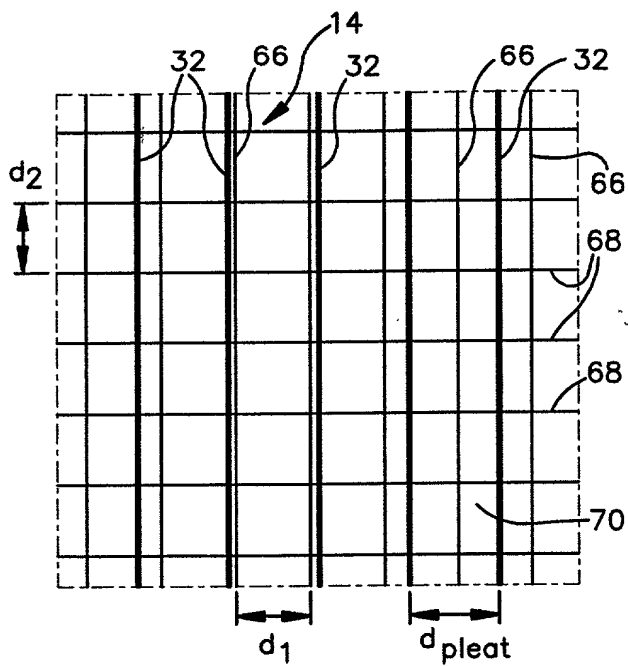


Figure 7

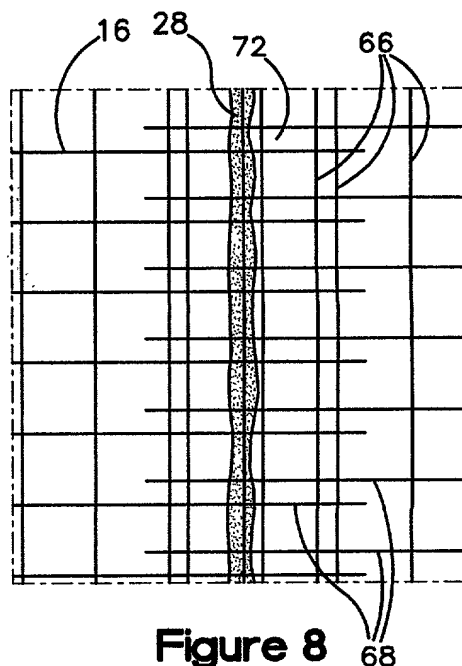


Figure 8

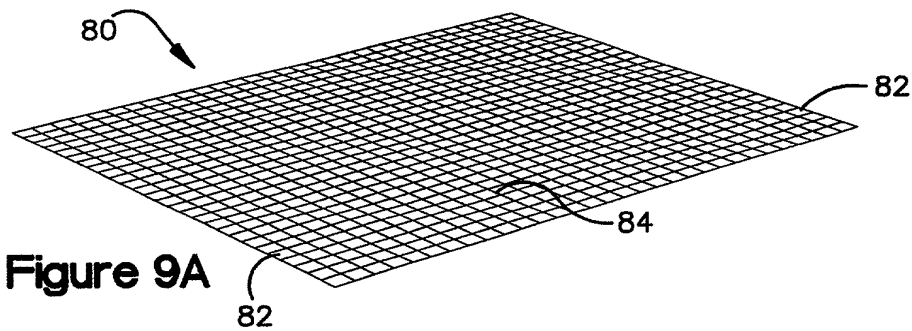


Figure 9A

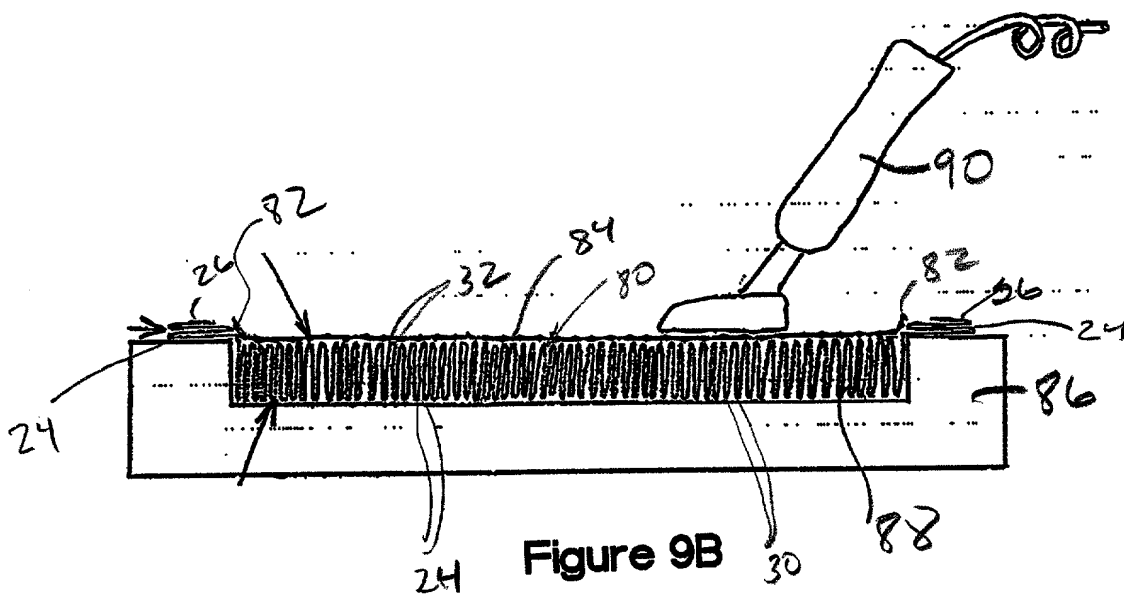


Figure 9B

